Andhra Pradesh Rural Water Supply and Sanitation (APRWSS) Project

Procurement Plan December, 2009 - June, 2011



Rural Water Supply and Sanitation Department Government of Andhra Pradesh

Procurement Plan

I. <u>GENERAL</u>

1.	Project information:		
	Country	:	India
	Borrower	:	GoAP
	Project Name	:	Andhra Pradesh Rural Water
	-		Supply and Sanitation (APRWSS)
			Project
	Loan /Credit No.	:	To be allotted.
	Project Implementing Agency (PIA)	:	Rural Water Supply and
			Sanitation Department (RWSSD),
			Government of Andhra Pradesh

Bank's approval Date of the Procurement Plan

[Original] :-----2009 [Revision 1] :

- 2. Date of General Procurement Notice TO BE FILLED IN
- 3. Period Covered by this procurement plan : 18 months
- II. Goods and Works and non-consulting services:
- 1. <u>Procurement Methods and Prior Review Threshold:</u>
- a) Goods estimated to cost US\$500,000 or more per contract and works estimated to cost US\$10,000,000 or more per contract will be procured following ICB procedures as per Section II of the Procurement Guidelines. Goods estimated to cost US\$50,000 or more but less than US\$500,000 per contract and works estimated to cost US\$50,000 or more but less than US\$10,000,000 per contract may be procured following NCB procedures in accordance with paragraph 3.3 and 3.4 of the Guidelines
- b) Goods and works estimated to cost less than US\$50,000 per contract may be procured following Shopping procedures in accordance with paragraph 3.5 of the Guidelines
- c) Petty purchase of goods and works upto US\$ 200 may be procured under direct contracting. Subject to Bank's clearance the Goods and works which meet the requirement of Paragraph 3.6 of the Bank Guidelines may be procured following Direct Contracting Procedures.
- d) Works estimated to cost less than \$15000 per contract may be procured following Community contracting Procedures in accordance with paragraph 3.17 of the guideline.

	Procurement Method	Prior Review Threshold	Comments
1	ICB (Goods)	All contracts	
2	NCB (Goods)	First contract from each district irrespective of the value and all subsequent contracts above US\$ 500,000.	All other contracts will be subject to Post Review
3	ICB (Works)	All contracts	
4	NCB (Works)	First two SVS contracts from each district and first MVS contract irrespective of the value and subsequent contract above \$1,000,000	All other contracts will be subject to Post Review
5	Shopping		All shopping contracts will be subject to post review
6	Community Contracting		Post Review
7	Direct contracting (Goods)	Petty purchases upto \$200.	
8	Direct Contracting (Goods &Works)	Goods and works which meet the requirement of Paragraph 3.6 of the Bank Guidelines with prior Bank Agreement	All procurement shall be with Bank"s prior clearance. Contracts >\$10000 will be prior reviewed.
9.	Force Account	All contracts with Bank's prior clearance.	

e) Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement.

.2 **Procurement Packages with Methods and Time Schedule** Procurement Plan for Works and Goods is attached at Annexure-1A and Annexure -1B respectively.

III. <u>Selection of Consultants</u>

1. Selection Methods and Prior Review Threshold:

 a) Consultancy Services will be procured following Least Cost Selection, CQ, Single Source, QBS and QCBS methods in accordance with the Bank's Guidelines. Contracts estimated to cost USD 100,000 and below, may be procured following CQ method of selection in accordance with the Consultant Guidelines. The services of individual consultants will be procured in accordance with Section V of Bank's Guidelines. b) Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants

	Selection Method	Prior Review Threshold	Comments
1.	Competitive Methods (Firms)	Contracts estimated to cost USD 100,000 or more	All other contracts will be subject to Post Review
2	Single Source (Firms/individuals).	All Sole source contracts requires appropriate justification and prior clearance of the Bank. Sole Source contracts more than \$50000 for firm and more than \$30000 for individual will be prior reviewed	All other contracts will be subject to Post Review
3	Individual consultants (competitive) In accordance with the Para 5.1 to 5.4 of the Bank Guidelines.	Contracts estimated to cost USD 10,000 or more	All other contracts will be subject to Post Review

2. Short list comprising entirely of national consultants: Short list of consultants for services, estimated to cost less than \$USD 500,000equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.

3. Procurement Plan for Consultancies and Capacity Building is attached at Annexure 1C

IV. Implementing Agency Capacity Building Activities with Time Schedule

1. The agreed Capacity Building Activities are listed below with the agreed time schedule

No.	Expected outcome/ Activity	Year	Year 2	Comments
	Description	1		
1.	Training on procurement for all staff of PSU/DPSU/DWSC associated with procurement activities prior to project effectiveness.	X		
2	Staff who have earlier received procurement training will be deputed to ASCI, Hyderabad or .NIFM, Faridabad for a refresher course		X	

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				18	Months 1	Procureme			s (Dec 0									
	Basha	Description of works			Total Estiamted	Method of	Design	Estimate	Preparation of	Banks no objection to	В	ids	Contract award decided	objection	Contract sigend	Date of	Expenditure	Implement
ir.No.	Packag e No.	Description of works	No of Schemes (Contracts)	unit cost (Rs Lakhs)	Cost (RS Lakhs)	procurement	investigation compelted (Date)	prepared and sanctioned (Date & Vale)	bid document (Date)	bidding document	Invitation (Date)	Opened on (Date)	(Date/Value/Cu rency)		(Date/ Value/ Curency)	completion fo contract	incruured to date	Implementing agency
1 Zear 1 (Dec (2	3	4	6	7	8	9	10	11	12	13	14	15	16	18	21	22	23
New Investm		0)																-
						NCB	1-Mar-10	16-Mar-10	31-Mar-10		15-Apr-10	15-May-10	9-Jun-1	n	16-Jun-10			DWSC
1		SVS in Six districts*	347	16.60	5760	Shopping		10 10 10	01 1/101 10		10 1101 10	10 1120 10	, , , , , , , , , , , , , , , , , , ,		10 0 0 10			2.1.50
			_															
2		MVS(Common & intra village facilities) in Six districts	3	470.00) 1410	NCB	1-Apr-10) 16-Apr-10	1-May-10)	16-May-10) 15-Jun-10	10-Jul-10	D	17-Jul-10			DWSC
3		Roof top Rain water harvesting	300	0.22		Shopping												DWSC
4		Innovative technology	6	22.00	132	NCB	1-Apr-10	16-Apr-10	1-May-10)	16-May-10	15-Jun-10	10-Jul-1	0	17-Jul-10			DWSC
Rehabilitatio	n and Av					Shopping												_
5	n anu Au	Improving ground water sources	434	0.720	312	Shopping												DWSC
6		Augmentation of Existing SVSchemes	300			Shopping												DWSC
Environmen	ital sani	tation																
7		Pavements, drains and SLWM in major GPs	10	33.00) 33(NCB/Shopping	1-Apr-10) 16-Apr-10	1-May-10)	16-May-10) 15-Jun-10	10-Jul-10	D	17-Jul-10			DWSC
8		Soak pits in habitations to be provided with water supply under the Project	472	0.41	194	CC(through benificiary)	1-Mar-10	0 16-Mar-10							15-Apr-10			DWSC
9		ISL in BPL Households	472	1.22	2 570	CC(through benificiary)	1-Mar-10	16-Mar-10							15-Apr-10			DWSC
Year 2 - (Dec		e 11)									-							-
New Investm	ents	Τ				NOD					17.5.1.1				10 4 11			DUGG
1		SVS in Six districts	407	18.50	7,530	NCB	1-Jan-11	16-Jan-11	31-Jan-11		15-Feb-11	17-Mar-11	11-Apr-1	1	18-Apr-11			DWSC
					,	Shopping												
2		MVS(Common & intra village facilities) in Six districts	5	612.00) 306(NCB	1-Feb-11	16-Feb-11	3-Mar-11	L	18-Mar-11	17-Apr-11	12-May-1	1	19-May-11			DWSC
3		Roof Top Rain water harvesting	450	0.24	108	Shopping												DWSC
4		Innovative technology	12	24.20) 29(NCB Shopping	1-Jan-11	16-Jan-11	31-Jan-11		15-Feb-11	17-Mar-11	11-Apr-1	1	18-Apr-11			DWSC
Rehabilitatio						Shopping					-							_
cenadintatio	n and Au										-							-
5		Improving ground water sources	509	0.79	4 02	Shopping												DWSC
6		Augmentation of Existing SVSchemes	300	7.80	2,340	Shopping												DWSC
Environmen	tal sani	tation																
7		Pavements, drains and SLWM in major GPs	15	36.30	545	NCB/Shopping	1-Jan-11	16-Jan-11	31-Jan-11	L	15-Feb-11	17-Mar-11	11-Apr-1	1	18-Apr-11			DWSC
8		Under Ground Drainage(UGD)	3	303.00) 909	NCB	1-Mar-11	16-Mar-11	31-Mar-11	L	15-Apr-11	15-May-11	9-Jun-1	1	16-Jun-11			DWSC
9		Soak pits in habitations to be provided with water supply under the Project	584	0.45	5 263	CC(through benificiary)	1-Jan-11	16-Jan-11							15-Feb-11			DWSC
10		ISL in BPL Households	584			benificiary)	1-Jan-11	16-Jan-11							15-Feb-11			DWSC
	_			Tota	27,099	2				L	_							
later 1. F	stimat	ted Cost of the work and agreed threshold shall determine	e selection of	f method of	² procureme	nt	1		İ	1							1	1

All shopping contracts shall be within the agreed threshold of \$ 50000.

First two SVS contracts from each District irrespective of the value and first MVS contract shall be prior reviewed by the Bank

All contracts >=\$1,000,000 shall be prior reviewed by the Bank

Direct Contractig : All direct contracting will require Bank prior clearance

CC: Community Contracting

Abbreviations: SVS - Single village Scheme, MVS -, MVS-Multi Village Scheme

*Six Districts : Vishakhapatnam,Prakasam, Kadapa,Karimnagar, Adilabad and Mahabubnagar

						18 Mon	ths Procur	ement Pla	n For Cor	sultancy (Dec 09-Ju	ne 11)							
Sl. No.	Package No.	Description of Services	No of contracts	Unit cost (Rs. Lakhs)	Estimated Cost (Rs. Lakhs)	Methods of Selection	Advertising for Short listing (Date)	TOR/Shortlist Finalised (Date)	RFP Final Draft to be forwarded to the Bank (Date)	No objection from Bank for TOR/Shortlist /Final RFP (Date)	RFP Issued (Date)	Proposals to be Received by the Project Authorities	Evalution to be Fianalised (Technical/#Co mbined/ Draft Contract/ Final Contract) (Date) **	No Objection by the Bank (Technical #Combined/Dr aft Contract/ Final Contract) (Date) **	Contract Numbers, Value and Curency	Consultan	Services to be Completed (Date)	Exp. Incured to Date	Implement ing agency
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1		Monitoring & Evaluation ¹	1	150	150	QCBS	15-Oct-09	30-Oct-09			6-Nov-09	6-Dec-09	21-Dec-09	28-Dec-09					PSU
2		Support organisation ²	30	5	150	QCBS/CQ/Si ngle Source	1-Nov-09	16-Nov-09			23-Nov-09	23-Dec-09	7-Jan-10	14-Jan-10					DWSC
3		Training & Capacity Building to Community ²	45	4	158	CQ/SS	15-Dec-09	30-Dec-09			6-Jan-10	5-Feb-10	20-Feb-10	27-Feb-10					DWSC
4		Engineering Support ³	18	29.3	528	CQ	15-Dec-09	30-Dec-09			6-Jan-10	5-Feb-10	20-Feb-10	27-Feb-10					DWSC
5		Independent constructio quality surveillance consultants	1	40	40	QCBS	15-Dec-09	30-Dec-09			6-Jan-10	5-Feb-10	20-Feb-10	27-Feb-10					PSU
6		Training and Capacity Building ⁴																	++
a		Training on World Bank Procurement procedures and systems	1	25	25	Single source	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
b		Training on monitoring and evaluation and MIS	1	25	25	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
с		Training on financial management procedures, accounting etc.	1	50	50	QCBS	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
d		Training on contract management	1	25	25	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
e		Training of trainers on CLTS, community action plan, community empowerment and monitoring	3	40	120	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
f		ToT on feasibility studies, engineering survey and design	2	35	70	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
g		Training on change management, leadership, motivation	1	50	50	QCBS	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
h		Training on planning and design of SVS/MVS and establishment of O&M Systems, and O & M of schemes	3	50	150	QCBS	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU

SI. I No.	Package No.	Description of Services	No of contracts	Unit cost (Rs. Lakhs)	Estimated Cost (Rs. Lakhs)	Methods of Selection	Advertising for Short listing (Date)	TOR/Shortlist Finalised (Date)	RFP Final Draft to be forwarded to the Bank (Date)	No objection from Bank for TOR/Shortlist /Final RFP (Date)	RFP Issued (Date)	be Received by the Project Authorities	(Technical/#Co	by the Bank (Technical #Combined/Dr	Contract Numbers, Value and Curency	Consultan	Completed	Exp. Incured to Date	Implement ing agency
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
i		Training programme on Solid waste and waste water managwement	2	45	90	QCBS/SS	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
j		Training programme on Source and catchment protection measures	2	35	70	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
k		Training on water quality testing and remedial measures	1	60	60	QCBS/SS	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
1		Training on construction supervision	1	40	40	CQ	1-Dec-09	16-Dec-09			23-Dec-09	22-Jan-10	6-Feb-10	13-Feb-10					PSU
m		Training of plumbers, Masons on piped water supply	1	70	70	QCBS	2-Dec-09	17-Dec-09			24-Dec-09	23-Jan-10	7-Feb-10	14-Feb-10					PSU
n		Orienation and workshops (policy workshops, DWSC orientation, SO orientation, GP level orientation)	4	25	100	CQ/SS	2-Dec-09	17-Dec-09			24-Dec-09	23-Jan-10	7-Feb-10	14-Feb-10					PSU
F				Total	1971											1			1

1: The contract is for 5 years. However it will be reviewed after two years.

2: Under batch I and II, 745 schemes are proposed to be implemented. Therefore number of contracts are worked out @ of one contract for 10 schemes. This is subdivided as 30 and 45 at serieal number 2 and 3.

3: Enginnering firms specilising in 1) Total Station Survey 2) Soil Analysis 3) Auto CAD

4: Under Training and Capacity Building component, training programs are grouped into 12 training modules. Each training modules consists of several batches at state, district and village level. These training programs will be taken up in the first 18 months.

5.All SS contracts will be cleared by Bank based on justification provided by implementing agency. Sole source contracts more than \$50000 for Firm and more than \$30000 for the individual will be prior reviewed by the Bank.

	18 Months Procurement Plan for goods (Dec 09-June 11)																			
Sr.	No I N	Package No.	Description of goods		Unit cost (RS Lakhs)		Method of procurement	Design investigation		Preparation of bid document (Date)	objection to bidding document (Date)		ids	Contract award decided (Date/Value /Currency)	Banks no objection contract award (Date)	(Date/	Contr act No.	contrac	Date of complet ion fo contrac t	Implementing agency
1		2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	1		Purchase of Office equipments and furniture of PSU	Several#	-	30	Shopping	15-Dec-09	30-Dec-09					25-Jan-00		7-Jan-00				PSU
	2		Purchase of Office equipments and furniture of DPSU	Several#	-	90	Shopping	15-Dec-09	30-Dec-09					24-Jan-10		31-Jan-10				DWSC
					Total	120														

Total

#- Equipments likely to be purchased for Office Establishment at PSU are- Server(1 No) Computers (Apprx.-10), Printers(Apprx.-3), Projectors -1, Photocopy machines-2, fax machines-1 and air conditioners-2

##-Equipments likely to be purchased for Office Establishment at each DPSU are- Computers (Apprx.-5), Printers(Apprx.-3), UPS(Apprx.-1), Projector -1, Photocopy machines-1, fax machines-1 and air conditioners-1

* Furniture likely to be purchased for Office Establishment at PSU are - Executive table and Chair (1NO), Office Tables & Chairs (12 Nos), Visitor chairs (20 Nos), Computer tables& chars (10 Nos), Almarahs(8 Nos), Toners, Office Stationery etc.,

** Furniture likely to be purchased for Office Establishment at each DPSU are - Executive table and Chair (1NO), Office Tables & Chairs (8 Nos), Visitor chairs (10 Nos), Computer tables& chars (5 Nos), Almarahs(5 Nos), Toners, Office Stationery etc., #No Contract will exceed threshold limit of US \$ 50,000.